

# Joint Web Project

Autumn 2002

Second Year of Project



**Welcome to the new joint website of Great Ormond Street Children's Hospital and the Institute of Child Health**


9 October 2002

[Search the site](#)   
 Email: [info@gosh.nhs.uk](mailto:info@gosh.nhs.uk)

**Research Review**  
 The Research Review is jam-packed with stories about our research and achievements. [Read more...](#)

**ICH heads genetics knowledge park** ICH dean David Latchman is to lead £3 million London IDEAS Park. [Read more...](#)

**GOSH launches first-ever child-friendly health site**  
 GOSHkids – the first truly child-friendly hospital site. [Read more...](#)

**Clinical improvement for a better hospital**  
 A six-month review has started to produce a new action plan for GOSH. [Read more...](#)

**A UK first: child cured by gene therapy** A child has been cured of a fatal genetic condition, X-SCID, by gene therapy at GOSH. [Read more...](#)

**MMR GOSH says "MMR is best and safest option for our children"** MMR is best and safest option for our children! [Read more...](#)  
**Jack was born with a cyst on his brain which caused uncontrollable seizures and weakened the left side of his body.** [Read more...](#)
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**Holly White** underwent pioneering surgery at GOSH after a brain scan showed she had moyo-moya

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**NHS 0845 Direct 4647**  
 NHS Direct online health encyclopedia

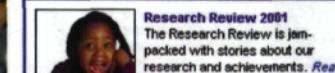
**Health Professionals**

**Search here to explore our services, make a referral, attend a course or conference, and connect with our researchers.**

**Patient and family factsheets**  
 Download our many factsheets to distribute to family.

**Check out our library**, selected by the BMJ as an excellent source of paediatric resources.

**Clinical improvement**  
 A six-month review has started to produce a new action plan for GOSH. [Read more...](#)
**Services**  
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 Email: [privateinfo@gosh.nhs.uk](mailto:privateinfo@gosh.nhs.uk)
**Stacey-Jane Panther** had surgery at GOSH to correct the effects of Perthes disease, which interrupts the blood supply to the head of the femur (thigh-bone) and makes hip movement painful. Read more about Holly and others in this year's *Annual report*
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**Research**
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**R&D Office**
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**Together, the Hospital and the Institute of Child Health offer a rich source of knowledge on child health. Explore our research themes, link with colleagues or conduct a search.**

**Research Review 2001**

 The Research Review is jam-packed with stories about our research and achievements. [Read more...](#)

**ICH heads genetics knowledge park** ICH dean David Latchman is to lead £3 million London IDEAS Park. [Read more...](#)

**Cancer gene breakthrough**

 ICH scientists have identified five genes that are expressed in embryo and cancer cells. [Read more...](#)
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# Hospital

**Ask GOSH**  
info@gosh.nhs.uk

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Social Work

**Family FactSheets**  
Tests and Procedures



## Prince Harry visits GOSH

Prince Harry recently paid GOSH a special visit. The affable Prince, who turned 18 on Sunday 15 September, toured the hospital's chapel and met patients on the oncology and dialysis wards. [Read more...](#)



## Discussing the changes at GOSH

Last month's staff open forum brought about much debate. Jane Collins stressed at the outset that the changes to the hospital structure, which are currently underway, are designed to ensure that staff are supported in taking on their new roles and responsibilities. [Read more...](#)



## Fighting Flu in 2002

Influenza is a highly infectious illness caused by a virus. Symptoms include fever, chills, headache, aching muscles, cough and sore throat. But you can be vaccinated against it. [Read more...](#)



## Junior doctors get new representation

Five GOSH junior doctors are teaming up to help ensure that their peers and colleagues' training and development

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## Clinical Services

[Please select](#)

Referring International/Private  
Patients  
Consultants' Emails  
Directorate of Nursing and Family  
Services

## CATS

Academic  
Support Services  
Conference Services

## Joint Services

Library  
Recruitment

General enquiries:  
[info@gosh.nhs.uk](#)

International and Private  
Patients:  
[privateinfo@gosh.nhs.uk](#)

Job Opportunities:



## Press Office

150 years of caring for sick children.  
Join us throughout 2002 as we celebrate our birthday!  
Phone: (020) 7829 8671

[Search the site](#) [go >](#)

## What's New

3 October 2002  
Successful gene therapy trials  
continue. [Read more...](#)

## News Archive

27 September 2002  
GOSH to celebrate 10 years and  
200 cochlear implants with  
Legoland party [Read more...](#)

24 September 2002  
Elevated leptin in teens linked  
with dangerous artery changes  
[Read more...](#)

16 September 2002  
Prince Harry at GOSH [Read  
more...](#)

30 August 2002  
Ahmed & Muhammed Rosli:  
Conjoined twins from Malaysia.  
[Read more...](#)



Scroll through our [statements](#), [publications](#) and  
[press releases](#), or learn more about the rich  
history of our work. We have been in the  
forefront of child health for over 150 years.

Contact us at (020) 7829 8671.

**Genetic Knowledge**  
**LONDON IDEAS**  
Inspiring Health



GOSH launches first-  
ever child-friendly  
health site  
GOSHkids – the first  
truly child-friendly  
hospital site was  
launched by GOSH.  
[Read more...](#)



Babies' ability to  
recognise faces  
"tunes in" on humans  
A six-month old baby is



## Campaigns

150 years of caring for sick children.  
Join us throughout 2002 as we celebrate our birthday!

Explore our new  
**150 Birthday**  
website

**GOSH Charity**  
Getting Involved  
Events Calendar  
Volunteers  
Gosh Shop  
Campaigns  
Jeans for Genes  
Schools

**The Future**  
GOS2000  
Publications  
Downloads and guidelines

**Donate!**



Cutting edge treatment and research does not come cheap. For our supporters we have put together an active schedule of activities across the country. Scroll through our campaigns and find out more about our work, and pick your favourite way to help us.

**Prince Harry visits GOSH**  
Prince Harry recently paid GOSH a special visit. [Read more...](#)

**Get Involved!**  
Join the fun and get involved in our activity-packed calendar of fundraising events.

**Gosh shop**  
You can now help us by shopping online!



Muhammed Juma was born with an extra thumb on his right hand and a nodule that was the beginning of an additional finger. Both were removed under general anaesthesia at GOSH. Read more about Muhammed and others in this year's [Annual report](#)

[Search the site](#) [go >](#)



## Friends

of Great Ormond Street  
Children's Hospital

In 2002 Great Ormond  
Street Hospital is 150  
years old!

To celebrate we are  
offering Family Group  
membership of the  
Friends Scheme at a  
discounted price of £25.00  
when you join by standing  
order (usual price £30.00)!

Offer applies to families  
joining during 2002 only

To join at this special rate  
call the Friends office on  
020 7404 2788



**UCL**

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Research Themes

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R & D Office

Library

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The Queen's

ANNIVERSARY PRIZE

2000

Academic support units

News and events

GOSH & ICH homepage

[Search the site](#) [GO >](#)



5\* research at the  
Institute ICH has  
been awarded 5\* for  
its research, the  
majority being judged  
of international  
significance. [Read more...](#)

ICH Dean David  
Latchman  
appointed Master  
of Birkbeck. [Read  
more...](#)

Major child health  
symposium report in.  
[Read more...](#)

Events

Learning Events  
Fundraising Events  
Courses

## Research Themes and Academic Units

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**Institute of Child Health** Great Ormond Street Hospital for Children **NHS**  
NHS-Trust

Patients and Families Health Professionals Research Clinical Services GOSH International Press Office Campaigns

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**Patients and families**

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Operations  
Illnesses and Diseases  
Drugs  
Microorganisms

Ask Dr Jane Collins...

A-Z of child complaints

a

Acne

Up to 85 per cent of 12 to 25 year olds suffer from spots. Boys and girls are equally affected. They usually appear at puberty and reach their peak at 17-21. If untreated, persistent spots or acne, can cause scarring but prompt treatment minimises this. Acne is caused by over-production of oil from the sebaceous glands in the skin mainly on the face, chest and back in response to normal levels of sex hormones. Oil blocks the ducts to the surface of the skin allowing waste cells to accumulate under the skin's surface forming a plug. Bacteria also play a part. Teenage girls often report a flare-up before menstruation. Some find stress and certain foods, especially fast food and chocolate, make acne worse although there is no scientific evidence for this. Some cosmetics provoke spots especially those containing oils, fatty acids and waxes. Acne is not infectious or contagious.

**Symptoms:** Oily skin with red lumps, yellow spots, blackheads and whiteheads. Teenagers with black skin often find that spots make their skin darker and this pigmentation can last for months.

Ask Dr Jane Collins...  
THE TIMES  
A-Z of child complaints

a b c d e f g  
h i j k l m n  
o p q r s t u  
v w x y z

Topics

Mind: Please select

Body: Please select

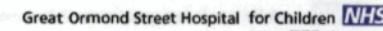
Skin: Please select

Weight & Diet: Please select

Relationships: Please select

Please select


**Institute of Child Health**



[Patients and Families](#) [Health Professionals](#) [Research](#) [Clinical Services](#) [GOSH International](#) [Press Office](#) [Campaigns](#)

## Feedback/Contact us

[Search the site](#) 

### Contact Information

### Frequently Asked Questions

### Who are we?

### About the site

### Publications

Welcome to Great Ormond Street Children's Hospital/Institute of Child Health. If you have a question, please look through the [Frequently Asked Questions](#) to see if the answer is there. If not, please use the form on this page to contact us.

We are unable to answer queries or offer advice about specific patients and/or their conditions through this website. At the same time, we recognize that visitors to our website may require information about particular paediatric health issues. Please check out our [family factsheets](#) for information on tests, procedures, operations, and various paediatric conditions. You can also read our archive of [Dr Jane Collins' Times column](#), dispensing jargon-free advice on a wide range of paediatric topics.



#### Subject

#### Your name

#### Your email

#### Message

 **Institute of Child Health**

Great Ormond Street Hospital for Children **NHS**  
NHS Trust

**G a-z @** Patients and Families Health Professionals Research Clinical Services GOSH International Press Office Campaigns

**Information for families** **Genetics and inheritance**

**Search the site** **go>**

---

Please use the indexes below to find the factsheet you need.

**Tests and Procedures**

**Operations**

**Illnesses and Diseases**

**Drugs**

**Miscellaneous**

Or search the full alphabetical index:

a b c d e f g  
h i j k l m n  
o p q r s t u  
v w x y z

**Contents**

Background

What are genes?

How can genetic disorders be inherited?

Is it always possible to make a genetic diagnosis?

How can genetic abnormalities be detected?

Contact information

**Background**

Many immunodeficiency disorders are the result of defects in an individual's genetic makeup. These are mistakes which occur in genes and are passed from generation to generation. Sometimes a genetic mistake (mutation) can occur for the first time in an infant or child when no-one else in the family has had the problem, but in other situations there may be family members who have suffered from the same or similar problems. There are several ways in which mutations can be inherited - these are explained below. In an increasing number of immunodeficiency disorders the precise mistake in the relevant gene can now be identified in the laboratory, and this means that accurate counselling can be offered to the family, and screening tests can be offered in pregnancy if requested.

**What are genes?**





Institute of Child Health

Great Ormond Street Hospital for Children NHS Trust

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Information for families The Activities Centre

**Search the site** **go>**

---

Please use the indexes below to find the factsheet you need.

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Download PDF of 'The Activities Centre' factsheet

Contents

What is the Activities Centre?  
Where is the Activities Centre?  
Who can use the Activities Centre?  
Who runs the Activities Centre?  
What is there to do in the Activities Centre?  
What happens when I bring my child to the Activities Centre?  
When is the Activities Centre open?  
Special needs therapy session  
Youth Group  
Junior youth group  
The Den

This page tells you about the Activities Centre at Great Ormond Street Hospital.

What is the Activities Centre?

It's a place where inpatients at Great Ormond Street Hospital can get away from the medical environment of their ward for a while and have some fun. It's bright and colourful, full of things to do and gives children at the hospital an opportunity to meet other people their own age.

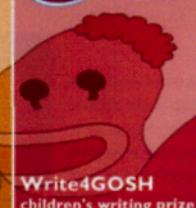


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**gosh tots**  **GOSHkids**  **Write4GOSH**  **GT** 

**GOSH Tots** for young children 

**GOSHkids** for kids 

**Write4GOSH** children's writing prize 

**GT** for young adults and teens 

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 Great Ormond Street Hospital for Children NHS Trust, Great Ormond Street, London WC1N 3JH  
 Tel: +44 (0)20 7405 9200, Fax: +44 (0)20 7829 8643  
 and The Institute of Child Health, 30 Guilford Street, London WC1N 1EH  
 Tel: +44 (0)20 7242 9789, Fax: +44 (0)20 7831 0488

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**www.goshkids.nhs.uk**

**gosh tots**  **parents** 

**Welcome to GOSH Tots**

**My visit to hospital**  **tots** 

**smile**  **playtime** 

**peter pan**  **GOSH pets** 



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If you would like to support the work of GOSH please visit our [charity website](#)

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**WRITE4GOSH** 

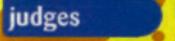
**The Great Ormond Street Children's Writing Prize 2003**

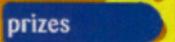
[www.write4gosh.nhs.uk](#)

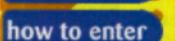
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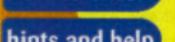
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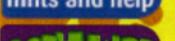
**stories** 

**judges** 

**prizes** 

**how to enter** 

**hints and help** 

**GOSHkids** 

**Write4GOSH marks the 150th birthday of Great Ormond Street Children's Hospital by bringing together stories and experiences from children across the country. [Find out more about the competition](#) >>**



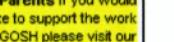


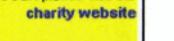


**www.write4gosh.nhs.uk**

**press** 

**rules** 

**links** 

**parents** 

**Parents if you would like to support the work of GOSH please visit our [charity website](#)**

**The Great Ormond Street Children's writing prize** 

**Registered Charity No. 235825**

**Bestselling children's author Jacqueline Wilson launched Write4GOSH with a special workshop for young writers.** 

**G** **a-z** @ Patients and families Health Professionals Research Clinical Services GOSH International Press Office Campaigns

**www.goshkids.nhs.uk**

**gosh tots**  **parents** 

**Smile**

**My visit to hospital**  **tots** 

**smile**  **playtime** 

**peter pan**  **GOSH pets** 



**Smiles at night**

**SMILES**

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If you would like to support the work of GOSH please visit our [charity website](#)



# hey kids!

gosh!

what's up?

real stories

your sto

your diary

ask doc

your body

dictionary

goshstars

Find out how Harry Potter is helping GOSH Kids to get better  
[Click here](#)



Samantha says diagnosis can be very boring.  
[Click here](#)

Find out about your body with our body tour.  
[Click here](#)

win!

► (WRITE4GOSH)

Find out about Write4GOSH

Enter your e-mail address

[www.goshkids.nhs.uk](http://www.goshkids.nhs.uk)



It's easy to worry about coming into hospital. What will it be like? What will the people be like? How will my treatment go? GOSHKids is here to help you find out. It's somewhere you can tell your story too - Welcome to GOSHKids!

ed

gosh toons

just 4 fun

games



# body tour

gosh!

what's up?

real stories

your story\*

your diary

ask doc

your body

dictionary

1. hair
2. skin
3. eyes
4. ears
5. brain
6. digestion
7. blood
8. muscles
9. bones
10. heart
11. lungs
12. liver
13. kidneys

Heard a word you don't know? Check out the online dictionary



gosh toons



GT - Young Adults and Teens Health

 welcome

IN ASSOCIATION WITH BBCi



Find out about your body.

Problem? Check out the problem page.

Find out about illnesses A-Z.

Cystic fibrosis and me, by Dominic.

Get the lowdown on teen life with Teen Species



Read Richard's story about life in hospital.

Get the lowdown on hospital life.

Jenna talks about life with arthritis.

Tests, and what they're really all about.

Take an interactive tour of the teenage body.

HOSPITAL LIFE  
ILLNESSES  
REAL STORIES  
INTERACTIVE  
YOUR BODY  
PROBLEMS  
DICTIONARY  
CELEBS  
TOONS  
COMPETITION  
GAMES  
PARENTS

 POLL...

What new feature would you most like to see?

Enter your e-mail address to get our newsletter

win! ► (WRITE4GOSH)

Find out about Write4GOSH

YOUR TURN:

REAL STORIES:

DICTIONARY:

PROBLEMS:

www.goshteens.nhs.uk

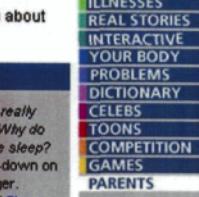
CHATROOMS

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6T - Young Adults and Teens Health

 teen species

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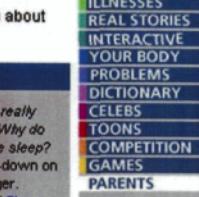
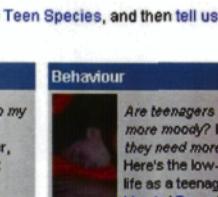
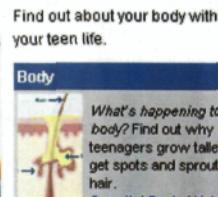


HOSPITAL LIFE  
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www.goshteens.nhs.uk



Body

What's happening to my body? Find out why teenagers grow taller, get spots and sprout hair.  
Growth | Spots | Hair

Behaviour

Are teenagers really more moody? Why do they need more sleep? Here's the low-down on life as a teenager.  
Moods | Rows | Sleep

Interactive body



What sex is your brain?



# Site traffic: up,up,up

